

Title (en)
BATTERIES

Title (de)
BATTERIEN

Title (fr)
BATTERIES

Publication
EP 2766946 A1 20140820 (EN)

Application
EP 11873887 A 20111010

Priority
CN 2011080605 W 20111010

Abstract (en)
[origin: WO2013053094A1] A battery cell comprises a positive electrode, a negative electrode, and a separator which separates the positive and negative electrodes. Specifically, a non-reactive conductive substance is dispersed in a starch layer distributed between an electrode and the separator. The present invention is advantageous for reducing the internal resistance between the electrode and the separator.

IPC 8 full level
H01M 6/06 (2006.01); **H01M 50/107** (2021.01); **H01M 50/469** (2021.01)

CPC (source: CN EP US)
H01M 4/624 (2013.01 - US); **H01M 6/06** (2013.01 - CN EP US); **H01M 6/08** (2013.01 - EP US); **H01M 6/12** (2013.01 - CN);
H01M 50/107 (2021.01 - CN EP US); **H01M 50/469** (2021.01 - CN EP US)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
WO 2013053094 A1 20130418; CN 104541397 A 20150422; EP 2766946 A1 20140820; EP 2766946 A4 20140820;
US 2014272539 A1 20140918

DOCDB simple family (application)
CN 2011080605 W 20111010; CN 201180074047 A 20111010; EP 11873887 A 20111010; US 201114349863 A 20111010